PATENT

Docket No.: 1023-291US01

## **CLAIMS:**

1. An antenna for a medical device programmer, wherein the antenna defines an aperture with a channel formed to hold a portion of an item of clothing associated with a patient and thereby hold the antenna in a substantially fixed position relative to an implantable medical device.

- 2. The antenna of claim 1, wherein the aperture comprises a wide end to insert the portion of the item of clothing.
- 3. The antenna of claim 2, wherein the channel is substantially narrower than the wide end of the aperture.
- 4. The antenna of claim 1, further comprising a cable for connection to the medical device programmer.
  - 5. The antenna of claim 1, further comprising grip surfaces to grip the antenna.
  - 6. The antenna of claim 5, wherein the grip surfaces are rubberized.
- 7. The antenna of claim 1, wherein the aperture comprises a wide end with a tear drop-like shape to insert the portion of the item of clothing.
- 8. The antenna of claim 1, further comprising an insulative telemetry head housing that encases the antenna.
  - 9. A method comprising:

positioning an antenna relative to an implanted medical device, wherein the antenna defines an aperture with a channel; and

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pulling a portion of an item of clothing through the channel in the antenna to thereby hold the antenna in a substantially fixed position relative to the implantable medical device.

- 10. The method of claim 9, wherein the aperture comprises a wide end to insert the portion of the item of clothing.
- 11. The method of claim 10, wherein the channel is substantially narrower than the wide end of the aperture.
- 12. The method of claim 9, wherein the antenna includes a cable, the method further comprising connecting the cable to the medical device programmer.
- 13. The method of claim 9, further comprising gripping grip surfaces on the antenna during positioning of the antenna.
  - 14. The method of claim 13, wherein the grip surfaces are rubberized.
- 15. The method of claim 9, wherein the aperture comprises a wide end with a tear drop-like shape to insert the portion of the item of clothing.